California Department of Conservation FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

LAKE COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for County include:

Soil Survey of Lake County, California, May 1989

Beginning in 2000, SSURGO digital soil information has been incorporated into the Lake County Important Farmland Map. Prior versions of the map have not been modified.

The SSURGO data includes Lake County (published 9/28/1998).

For more information on the NRCS SSURGO data, please see: http://www.ftw.nrcs.usda.gov/ssur_data.html

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE LAKE COUNTY SOIL SURVEY.

| <u>Symbol</u> | <u>Name</u> |
|---------------|--|
| 121 | Clear Lake clay, drained, cool |
| 123 | Cole clay loam, drained |
| 124 | Cole Variant clay loam |
| 125 | Cole Variant clay loam, calcareous substratum |
| 132 | Forbesville loam, 2 to 5 percent slopes |
| 144 | Jafa loam, 2 to 5 percent slopes |
| 147 | Kelsey fine sandy loam |
| 150 | Kilaga Variant loam, 0 to 5 percent slopes |
| 157 | Landlow Variant silty clay loam (if drained) |
| 158 | Lupoyoma silt loam, protected |
| 159 | Manzanita loam, 2 to 5 percent slopes |
| 176 | Maywood Variant sandy loam |
| 180 | Mocho Variant Ioam |
| 194 | Oxalis Variant silt loam |
| 232 | Still loam |
| 233 | Still loam, stratified substratum |
| 234 | Still gravelly loam |
| 238 | Tulelake silty clay loam, flooded (if protected from flooding) |

LAKE COUNTY PRIME FARMLAND SOILS PAGE 2 OF 2

Symbol Name

239 Tulelake silty clay loam, protected

246 Wolfcreek gravelly loam

247 Wolfcreek loam

May 1989

LAKE COUNTY FARMLAND OF STATEWIDE IMPORTANCE SOILS

U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE LAKE COUNTY SOIL SURVEY.

| <u>Symbol</u> | <u>Name</u> |
|------------------|--|
| 106 [*] | Bally - Phipps gravelly loams, 2 to 8 percent slopes |
| 122 [*] | Clear Lake Variant clay, drained |
| 162 [*] | Manzanita gravelly loam, 2 to 8 percent slopes |
| 244 [*] | Wappo Variant clay loam, 2 to 8 percent slopes |
| | |

^{*} Only irrigated areas are Farmland of Statewide Importance

ENV 1/27/95

Retyped: 7/7/95